## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY.'S DOCKET: ARIYASU=1A

In re Application of:

Toshio ARIYASU et al

Appln. No.: 09/617,545

Date Filed: July 14, 2000

For: HEDGEHOG PROTEIN

Art Unit: 1646

Washington, D.C.

May 9, 2002

## REPLY TO PAPER NO. 8: AMENDMENT AND REMARKS

Honorable Commissioner for Patents Washington, D.C. 20231

Sir:

Replying to the Office Action mailed November 9, 2001, petition for three months' extension of time and late fee being attached hereto, please amend as follows:

## IN THE CLAIMS

Delete non-elected claims 8-10, 15 and 16 without prejudice to the present invention and without prejudice to applicants' rights to pursue the invention of such non-elected claims in a divisional application without any penalty whatsoever, applicants relying on Sections 121, 120 and 119.

Please amend the claims by rewriting claims 1-5, 11, 12 and 14 in its amended form as follows (attached hereto is a marked-up version of the changes made to the claims by the